UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

Lease Serial No. UTU-76280

| ADDI ICATION | FOR | DERMIT | TO DRILL | ΛR | DEENTER |
|--------------|-----|--------|----------|----|---------|

| APPLICATION FOR PERMIT TO | DRILL OR REENTER | | 6. If Indian, Allotee or Tr | ibe Name |
|--|--|----------------|---|----------------------|
| la. Type of work: | ER | | 7 If Unit or CA Agreement | , Name and No. |
| lb. Type of Well: Oil Well Gas Well Other | Single Zone Multi | ple Zone | 8. Lease Name and Well N North Walker Holle | |
| 2. Name of Operator The Houston Exploration Company | | | 9. API Well No. 43.047-3 | 58444 |
| 3a. Address 1100 Louisiana, Suite 2000 Houston, TX, 77002 | 3b. Phone No. (include area code) 713-830-6800 | | 10. Field and Pool, or Explor Exploratory | atory |
| 4. Location of Well (Report location clearly and in accordance with an At surface 2,122' FSL & 2,030' FEL 638' At proposed prod. zone Same as above 4458 | ny State requirements.*) 543 X 40.27148 7953 Y - 109.37055 | | 11. Sec., T. R. M. or Blk. and Sec. 30 T6S. R23E. N UST | Survey or Area |
| Distance in miles and direction from nearest town or post office* 23.5 miles south of Vernal, UT | - | | 12. County or Parish Uintah | 13. State UT |
| 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 2,030' | 16. No. of acres in lease | 17. Spacin | g Unit dedicated to this well | |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 2,100' | 19. Proposed Depth 10,500' | 20. BLM/1 | BIA Bond No. on file 55044 | |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4,850' GR | 22. Approximate date work will sta 01/01/2007 | rt* | 23. Estimated duration 30 Days | |
| | 24. Attachments | | | |
| The following, completed in accordance with the requirements of Onshor | re Oil and Gas Order No.1, must be at | ttached to the | is form: | |
| Well plat certified by a registered surveyor. A Drilling Plan. | 4. Bond to cover the ltem 20 above). | he operation | ns unless covered by an existing | ng bond on tile (see |

- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- 5. Operator certification
- Such other site specific information and/or plans as may be required by the BLM.

| 25. Signature William a Kyon | Name (Printed Typed) William A Ryan | Date 07/31/2009 |
|------------------------------|--------------------------------------|-----------------|
| Title Agent | | |
| Approved by (Signature) | Name (Printed Typed) BRADLEY G. HILL | Date 06-14-06 |
| Title | OFF WIRONMENTAL MANAGER | |

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

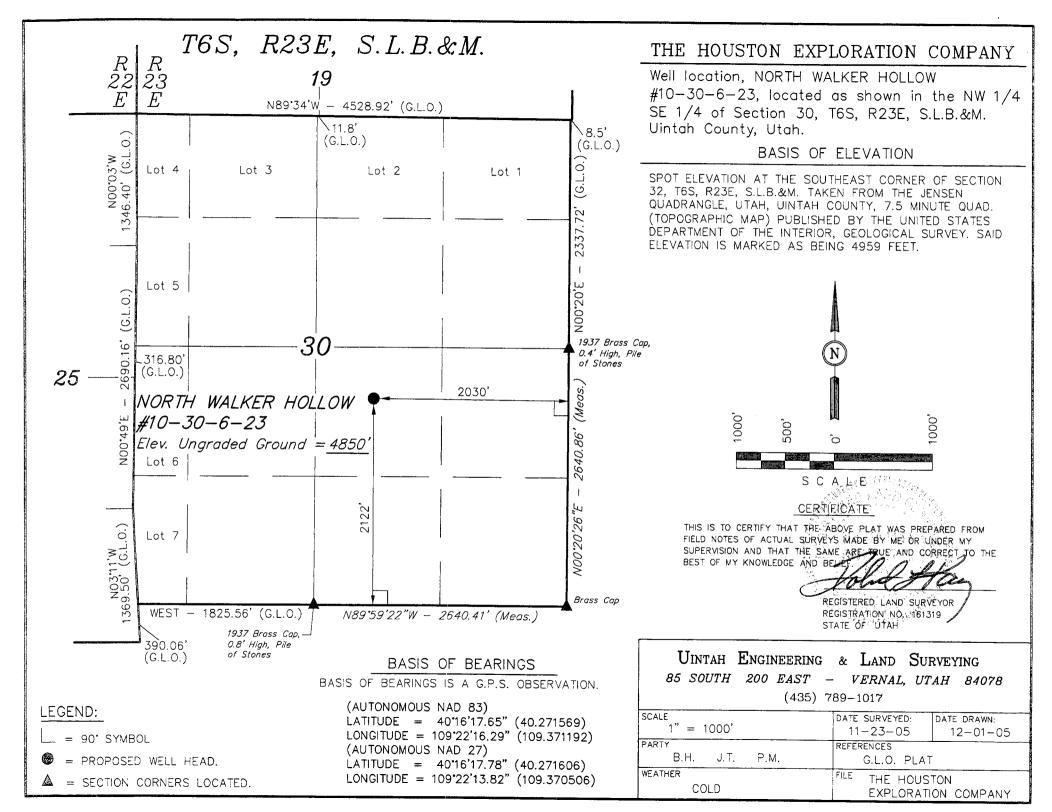
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

RECEIVED AUG 07 2006

Federal Approval of this Action is Necessary

DIV. OF OIL, GAS & MINING



Ten Point Plan

The Houston Exploration Company

North Walker Hollow 10-30-6-23

Surface Location NW 1/4 SE 1/4,

Section 30, T. 6S., R. 23E.

1. Surface Formation Uintah

2. Estimated Formation Tops and Datum:

| <u>Formation</u> | | Depth | <u>Datum</u> |
|------------------|---------|---------|--------------|
| Uintah | | Surface | 4,850'G.R. |
| Birds Nest | Water | 3,500' | 1,350' |
| Green River | Oil/Gas | 4,100' | 750' |
| Wasatch | Oil/Gas | 5,500' | -650' |
| Measaverda | Oil/Gas | 10,000' | -5,150' |
| TD | | 10,500' | -5,650' |

A 17 ½" hole will be drilled to 3,900' +/-. The hole depth will depend on the depth that the Birds Nest Zone is encountered. The hole will be drilled 400' beyond the top of the Birds Nest. All fresh water and oil and gas baring zones shall be protected by casing and cement program.

3. Producing Formation Depth:

Formation objective includes the Green River, Wasatch, Measaverda and their sub-members.

4. Proposed Casing:

| Hole | Casing | | | Coupling | Casing | |
|-------------|-------------|-----------|--------------|----------|--------------|----------|
| <u>Size</u> | <u>Size</u> | Weight/FT | <u>Grade</u> | & Tread | <u>Depth</u> | New/Used |
| 30 | 26 | 68.75# | A430 | | 40' | NEW |
| 24 | 20 | 94# | H-40 | ST&C | 350' | NEW |
| 17 ½ | 13 3/8 | 72# | N-80 | ST&C | 3,900' | NEW |
| 11 | 8 5/8 | 36# | K-55 | LT&C | 7,000' | NEW |
| 7 7/8 | 4 1/2 | 11.6# | N-80 | LT&C | 7,700' | NEW |
| 7 7/8 | 4 1/2 | 13.5# | P-110 | LT&C | 10,500' | NEW |
| | | | | | | |

Cement Program:

Conductor casing #1 will be cemented as follows from 0'-40':

Note: Cement Volume = Gauge hole + 50%

| | Casing Size | Cement <u>Type</u> | Cement Amounts | Cement <u>Yield</u> | Water <u>Mix</u> | Cement <u>Weight</u> |
|-------|-------------|--|----------------|------------------------|---------------------|-------------------------|
| Lead: | | | | | | |
| | 26 | Portland CMT Class IA 4 Integral Air-entrainir | | 1.15ft³/sk | 5 | 15.8 ppg |

Conductor casing #2 will be cemented as follows from 0'- 350':

Cement volume = Gauge hole + 50%

| | Casing Size | Cement <u>Type</u> | Cement Amounts | Cement <u>Yield</u> | Water <u>Mix</u> | Cement Weight |
|-------|-------------|---|-------------------|------------------------|---------------------|------------------|
| Lead: | | | | | | |
| | 20 | Portland CMT Class "G" 2% Calcium Chloride 1/4#/sk Flocele | 247 sks +/- | 1.5ft³/sk | 5 | 15.8 ppg |

The Surface Casing will be cemented as follows from 0'- 3,900':

Cement volume = Gauge hole + 25%

| Ceme | mi voiume | - Gauge note T. | 43 70 | | | |
|--------|-------------|--|-------------------------|-------------------------|------------|----------|
| | Casing | Cement | Cement | Cement | Water | Cement |
| | <u>Size</u> | <u>Type</u> | <u>Amounts</u> | <u>Yield</u> | <u>Mix</u> | Weight |
| Lead: | | | | | | |
| | 13 3/8" | Premium "5" 16% Gel 10#/sk Gilsonite 3% Salt 3#/sk GB3 0.25#/sk flocele | 742 sks. +/- | 3.82ft³/sk | 23 | 11.0 ppg |
| Tail: | | | | | | |
| | 13 3/8" | Class "G" 2% Calcium Chlo 0.25#/sk Flocele | 589 sks. +/- | 1.18ft ³ /sk | 5 | 15.6 ppg |
| Top Jo | ob: | | | | | |
| | | Class "G" 4% Calcium Chlo 0.25#sk Flocele | 10-200 sks. +/- ride | 1.15ft ³ /sk | 5 | 15.8 ppg |

Intermediate casing will be cemented as follows from 3,700'- 7,000':

Cement volume = Gauge hole + 25%

| | Casing Size | Cement Type | Cement Amounts | Cement Yield | Water <u>Mix</u> | Cement Weight |
|-------|-------------|---|-------------------|-----------------|---------------------|------------------|
| Lead: | | | | | | |
| | 8 5/8" | 50/50 POZ'G 5% Salt (BWOW) 0.6% HALAD 322 0.25#/sk Flowcele 0.2% Super CBL 2% Micro Bond | 1,361 sks +/- | 1.25ft³/sk | 5.26 | 14.35 ppg |

Production casing will be cemented as follows from 6,800'- 10,500:

Note: Lead should be 200' above the Wasatch.

Cement volume = Gauge hole + 25%

| | Casing | Cement | Cement | Cement | Water | Cement |
|-------|--------|-------------------|----------------|--------------|------------|----------|
| | Size | Type | <u>Amounts</u> | <u>Yield</u> | <u>Mix</u> | Weight |
| Lead: | | | | | | |
| | 4 1/2 | PREM.AG300 | 608 sks +/- | 1.73ft³/sk | 8.17 | 13.5 ppg |
| | | 50/50 POZ "G" CMT | Γ | | | |
| | | 2% Gel | | | | |
| | | 0.4% Halad 344 | | | | |
| | | 0.25% HR-12 | | | | |
| | | 0.2% CFR-3 | | | | |
| | | 5#/sk Sillicalite | | | | |
| | | 20% SSA-1 | | | | |
| | | 0.25#/sk Flowcele | | | | |
| | | 0.2% Super CBL | | | | |

5. BOP and Pressure Containment Data:

A 5000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 13 3/8" surface casing. An upper kelly cock to the required pressure rating with a handle available shall be employed.

The BOP system including the casing will be pressure tested to minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

6. Mud Program:

| <u>Interval</u> | Mud weight lbs./gal. | Viscosity Sec./OT. | Fluid Loss MI/30 Mins. | Mud Type |
|-----------------------|-----------------------------|--------------------|------------------------|---------------------------------------|
| 0-3,900 3,900-T.D. | Air/Clear Water 8.4-12.0 | 30-45 | No Control 8-10 | Water/Gel LSND water based mud system |

Note: Mud weights may exceed 12.0 due to solids increasing at or near T.D. Increased weights are not required to control formation pressure. Operator will have on location sufficient mud and weight material to increase mud weight to 12.0 at any time while drilling the subject well. Visual mud monitoring incorporating pit level indicators shall be used.

7. Testing, Coring, Sampling and Logging:

a) DST:

None are anticipated.

b) Coring:

There is the possibility of sidewall coring.

c) Mud Sampling:

Every 10' from 3,900' to T.D.

d) Logging:

Type

Interval

DLL/SFL W/GR and SP FDC/CNL W/GR and CAL

T.D. to Surf. Csg T.D. to Surf. Csg

8. Abnormalities (including sour gas)

Anticipated bottom hole pressure will be less than 5000 psi. No abnormal pressures, temperatures or other hazards are anticipated. Other wells drilled in the area have not encountered over pressured zones or H2S.

9. Other facets of the proposed operation:

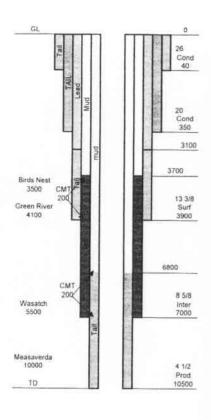
Off set well information

Abandoned Well:

WH #U 3

10. Drilling Schedule:

The anticipated starting date is 1/01/2007. Duration of operations is expected to be 30 days.



| Vell Name | | orth Walker I | follow 10-3 | 10-6-23 | | 14-Jul-2006 8 00 | 21-Jul-2000 13 00 | ŝ |
|---|--|---------------------------------------|--------------|------------------|---------------------|---------------------|----------------------|-------------------------------|
| roposed Ca | Open | T., | | | Csg | Csg | | Internal |
| | Hole Size | Csg | Csg | Csg Grade | Coupling & Tread | Setting Depth | Csg New/Used | Yield Collapse PSI PSI |
| onductor #1 | 30 | 26 | 68.75 | A430 | | 40 | New | 500 |
| onductor #2 | 24 | 20 | 94 | H-40 | ST&C | 350 | New | 2110 52 |
| urface | 17 1/2 | 13.3/8 8.5/8 | 72 | N-80 K-55 | ST&C LT&C | 3900 7000 | New | 5380 263 3930 253 |
| roduction roduction | 7 7/8 7 7/8 | 4 1/2 | 11.6 | N-BO | LTAC | 7700 | New | 7780 635 |
| | | Tops and D | | P110 | LT&C | 10500 | New | 12410 1068 |
| ormation | mation | rops and D | Depth | Datum | 1 | | | |
| intah | | | Surface | | | | | |
| rds Nest reen River | - | | 3500 4100 | 1350 750 | 1 | | | |
| Vasatch | | | 5500 | -650 | 1 | | | |
| easaverda D | | | 10000 | -5150 -5650 | | | | |
| ement Prog | ram | | | | | | | |
| onductor C | | | | | | | | |
| | Casing Size | Cement Type | | | Cement Amount | Cement Yield | Mix Water | Cement Weight |
| MANAGE TO SERVICE OF THE SERVICE OF | SERVICE | all section of the | | | Sks | Cutt/sk | Gal/sk | Ppg |
| rad op | 26 | Portland C Class IA 4 | | JIESES | 118 | 1.15 | 5 | 15.8 |
| ottom | 40 | | r-entraining | Agent | | | | |
| | | E5797/By | | IIIE | | | | |
| | | 15.00 | | | | | | |
| onductor Ce | ement Vo | lume Calcu | lation # 1 | | - | | Cement | 1 |
| - 1 | | | | Hole | Hole | Cement | Amount | |
| | Тор | Bottom | Ft/hole | Volume Cuft | Volume Bbis | Amount | w/50% Excess | 1.5 |
| ad | 0 | 40 | 40 | 135 | 24 | | | |
| | | ment Data # | | 1 133 | 24 | 118 | 176 | |
| January C. | Csg | Hole | | | | Annulas | | Cutt/ft Bbls/ft |
| | Size In. | Size In. | Ft Hole | Coeff Cuft/ft | Coeff Bbls/ft | 30 X 26 | 68#XOH | 3.3816 0.6023 |
| ad | 26 | 30 | 40 | 3.3816 | 0.6023 | | | |
| onductor Ca | | | | | | | | |
| | Casing | Cement Type | | | Cement Amount | Cement Yield | Mix Water | Cement Weight |
| - | - | | - | | Sks | Cuft/sk | Gal/sk | Ppg |
| 9d | 0 | Portland C | MT | | 247 | 1.5 | 5 | 15.8 |
| ottom | 350 | Class "G" 2% Calciur | n Chloride | 100 | | | | |
| | | 1/4#/Sk Flo | | | | | | |
| | | | | estion. | | | | |
| nductor Ce | ment Vo | lume Calcul | ation # 2 | | | | 1 . | |
| | | | | Hale | Hole | Cement | Cement Amount | |
| | Top | Bottom | Ft/hole | Volume Cuft | Volume Bbls | Amount sks | w/50% | 1.5 |
| | | | | | San Allega | | Excess | 1 |
| ad ad | 40 | 350 | 40 310 | 60 38 | 7 | 40 207 | 310 | |
| | | nent Data # | | 1 | | | | |
| | Csg Size | Hole Size | Ft | Cooli | Cost | Annulas | AB VENUE | Cuft/ft Bbls/ft |
| | In. | In. | Hole | Coeff Cuft/ft | Coeff Bbls/ft | 26X 20 24 X 20 | 68.75#X94# 94#/OH | 1.5053 0.2681 0.9599 0.171 |
| ad | 26 | 24 | 40 | 1.5053 | 0.2681 | | | |
| ed . | 24 | 20 | 310 | 0.9599 | 0.171 | | | |
| rface Casin | Casing | Cement | | | Camari | Camaci | | Come: 1 |
| | Size | Type | | | Amount | Cement Yield | Mix Water | Cement Weight |
| | TO DESCRIPTION OF THE PERSON O | | | S. 36'Y | Sks | Cuft/sk | Gal/sk | Ppg |
| | 10.00 | Premium 5 | U.N. | | 742 | 3.82 | 23 | 11 |
| | 13/3/8 | | | | | | | |
| р | 13 3/8 0 3900 | 16% Gel 10 #/ak gils | onite | | | | | |
| 0 | 0 | 10 #/ak gils 3% Salt | onite | | | | | 1 |
| р | 0 | 10 #/sk gils | Trans. | | | | | |
| p ttom | 0 | 10 #/ak gils 3% Salt 3 #/sk GB3 | Trans. | | 589 | 1.18 | 5 | 15.6 |

| Bottom | 3900 | 25 #/sk flo | cele | | | | | | |
|--|---|---|---------------------------------|--|---|---|---|-----------------------------|-------------|
| Top Job | | Class "G" | | | 10-200 sks | 1.15 | 5 | 15.8 | |
| | | 4% Calciur | | | | | | 10.0 | |
| | | .25 #/sk flo | cele | | J | | | | i |
| | | | | | | - | | | |
| Surface Ce | ment Volun | ne Calculation | on | 1 | | | | - | |
| | | | | Hole | Hole | Cement | Cement Amount | | |
| | | | | Volume | Volume | Amount | w/25% | 1.25 | ľ |
| | Top | Bottom | FVhole | Cuft | Bbis | sks | Excess | | |
| Lead | 0 | 350 | 350 | 357 | 64 | 93 | 117 | | |
| Lead | 350 | 3100 | 2750 | 1910 | 340 | 500 | 117 525 | - | |
| | | | | | | Total | 742 | 1 | |
| Tail | 3100 | 3900 | 800 | 556 | 99 | 471 | 589 | J | |
| Surface Ca | sing Cemer | nt Data | | | | | | | |
| | Csg | Hole | 200 | | | Annulas | | Cuft/ft | Bbls |
| | Size | Size | Ft | Coeff | Coeff | 20 X 13 3/8 | 94#/68# | 1.019 | 0.18 |
| THE REAL PROPERTY. | In. | In. | Hole | Cuft/ft | Bbls/ft | 17.5 X 13.3/8 | 68#/OH | 0.6946 | 0.123 |
| Lead | 13 3/8 | 12 5/7 | 350 | 1.019 | 0.1815 | | | | |
| Lead | 13 3/8 | 12 1/4 | 2750 | 0.6946 | 0.1237 | | | | |
| Tail | 13 3/8 | 12 1/4 | 800 | 0.6946 | 0.1237 | | | | |
| ntermedia | e Casino | 7 | | | | | | | |
| The state of the s | Casing | Cement | | | Cement | Cement | Mix | Cement | |
| | Size | Туре | | | Amount | Yield | Water | Weight | |
| 27 | | - | | | Sks | Cuft/sk | Gal/sk | Ppg | |
| | 8 5/8 | 50/50 POZ | GCMT | The state of | 1361 | 1.25 | 5.26 | 14.35 | |
| Гор | 0 | 5% Salt (B) | | 100 | 1001 | 120 | 3.20 | 14.55 | |
| Bottom | 7000 | 5% HALAE | | The Late | | | | | |
| | | 25#/sk Flo | | | | | | | |
| | | | | | | | | | |
| | | 2% SUPER 2% Micro 8 | | | | | | | |
| | | | | 1.00 | | | | | |
| | | | | | | | | | |
| ntermediat | e Cement V | | OND | V.III. | | | | | |
| ntermediat | e Cement V | 2% Micro 8 | OND | | | | Cement | 1 | |
| ntermediat | e Cement V | 2% Micro 8 | OND | Hole | Hole | Cement | Amount | | |
| ntermediat | e Cement V | 2% Micro 8 | OND | Valume | Volume | Amount | Amount w/25% | 1.25 | |
| ntermediat | | 2% Micro 8 | OND | | | | Amount | 1.25 | |
| ntermediat | Top | 2% Micro B | Ulation EVhole 200 | Valume Cuft 87 | Volume Bbis 16 | Amount sks | Amount w/25% Excess | 1.25 | |
| ntermediat | Тор | 2% Micro B | Ulation Ethole | Valume Cuft | Volume Bbls | Amount sks 12 1079 | Amount w/25% Excess 12 1348 | 1.25 | |
| ntermediat | Top | 2% Micro B | Ulation EVhole 200 | Valume Cuft 87 | Volume Bbis 16 | Amount sks | Amount w/25% Excess | 1.25 | |
| | 7op 3700 3900 | Olume Calcume | Ulation EVhole 200 | Valume Cuft 87 | Volume Bbis 16 | Amount sks 12 1079 Total | Amount w/25% Excess 12 1348 | | |
| | 3700 3900 Casing Ce | Bottom 3900 7000 | EVhole 200 3100 | Valume Cuft 87 1348 | Volume Bbls 16 240 | Amount sks 12 1079 Total | Amount w/25% Excess 12 1348 1361 | Cuft/ft | |
| | Top 3700 3900 Casing Ce Csg Size | Bollom 3900 7000 ment Data Hole Size | Et/hole 200 3100 | Volume Cuft 87 1348 | Volume Bbls 16 240 | Amount sks 12 1079 Total Annulas 13 5/8 X 8 5/8 | Amount w/25% Excess 12 1348 1361 68#/36# | Cuft/ft 0.4349 | Bbls/10.077 |
| | 3700 3900 Casing Ce | Bottom 3900 7000 | EVhole 200 3100 | Valume Cuft 87 1348 | Volume Bbls 16 240 | Amount sks 12 1079 Total | Amount w/25% Excess 12 1348 1361 | Cuft/ft | |
| | Top 3700 3900 Casing Ce Csg Size In | Bottom 3900 7000 ment Data Hote in. 10 3/4 | Et/hole 200 3100 | Volume Cuft 87 1348 Coeff Cufuft | Volume Bbls 16 240 Coeff Bbls/ft | Amount sks 12 1079 Total Annulas 13 5/8 X 8 5/8 | Amount w/25% Excess 12 1348 1361 68#/36# | Cuft/ft 0.4349 | 0.077 |
| | Top 3700 3900 Casing Ce Csg Size In | Bottom 3900 7000 ment Data Hole Size in | Fthole 200 3100 | Volume Cuft 87 1348 Coeff Cuft/ft | Volume Bbls 16 240 Coeff Bbls/ft | Amount sks 12 1079 Total Annulas 13 5/8 X 8 5/8 | Amount w/25% Excess 12 1348 1361 68#/36# | Cuft/ft 0.4349 | 0.077 |
| nterdediate | 7op 3700 3900 Csg Size In 8 5/8 8 5/8 | Bottom 3900 7000 ment Data Hote in. 10 3/4 | Et/hole 200 3100 | Volume Cuft 87 1348 Coeff Cufuft | Volume Bbls 16 240 Coeff Bbls/ft | Amount sks 12 1079 Total Annulas 13 5/8 X 8 5/8 | Amount w/25% Excess 12 1348 1361 68#/36# | Cuft/ft 0.4349 | 0.077 |
| nterdediate | 7op 3700 3900 Csg Size In 8 5/8 8 5/8 | Bottom 3900 7000 ment Data Hote in. 10 3/4 | Et/hole 200 3100 | Volume Cuft 87 1348 Coeff Cufuft | Volume Bbls 16 240 Coeff Bbls/ft | Amount sks 12 1079 Total Annulas 13 5/8 X 8 5/8 | Amount w/25% Excess 12 1348 1361 68#/36# | Cufvft 0.4349 0.2016 | 0.077 |
| nterdediate | Top 3700 3900 Casing Ce Csg Size In 8 5/8 8 5/8 Casing | Bottom 3900 7000 ment Data Hote Size in. 10 3/4 11 | Et/hole 200 3100 | Volume Cuft 87 1348 Coeff Cufuft | Volume Bbis 16 240 Coeff Bbis/th 0.0775 0.0359 | Amount sks 12 1079 Total Annutas 13 5/8 X 8 5/8 11 X 8 5/8 Cernent Yield | Amount w/25% Excess 12 1348 1361 1361 Mix Water | Cuft/ft 0.4349 | 0.077 |
| nterdediate | Top 3700 3900 Casing Ce Csg Size In 8 5/8 8 5/8 Casing Casing | olume Calci Bottom 3900 7000 ment Data Hole Size In. 10.3/4 11 Cement | Et/hole 200 3100 | Volume Cuft 87 1348 Coeff Cufuft | Volume Bbls 16 240 Coeff Bbls/ft 0.0775 0.0359 | Amount sks 12 1079 Total Annulas 13 5/8 X 8 5/8 11 X 8 5/8 | Amount w/25% Excess 12 1348 1361 68#/36# 36#/OH | Cuft/ft 0.4349 0.2015 | 0.077 |
| | Top 3700 3900 Casing Ce Csg Size In 8 5/8 8 5/8 Casing Casing | olume Calci Bottom 3900 7000 ment Data Hole Size In. 10.3/4 11 Cement | Funde 200 3100 Ft Hole 200 3100 | Volume Cuft 87 1348 Coeff Cufuft | Volume Bbis 16 240 Coeff Bbis/th 0.0775 0.0359 | Amount sks 12 1079 Total Annutas 13 5/8 X 8 5/8 11 X 8 5/8 Cernent Yield | Amount w/25% Excess 12 1348 1361 1361 Mix Water | Cuft/ft 0.4349 0.2016 | 0.077 |

| Production | n Casing | | | | | |
|------------|----------------|-------------------|-------------------------|----------------------------|------------------------|-------------------------|
| | Casing Size | Cement Type | Cement Amount sks | Cement Yield Cuft/sk | Mix Water Gal/sk | Cement Weight ppg |
| Lead | 4 1/2 | IPREM AG300 | 608 | 1.73 | 8.17 | 13.5 |
| Тор | 0 | 50/50 POZ "G" CMT | 000 | 1.70 | 1 0.17 | 13.5 |
| Bottom | 10500 | 2% GEL | | | | |
| | | 4%Halad 344 | B: [85] | | | |
| | | 25% HR-12 | | | | |
| | | 2% CFR-3 | | | | |
| | | 5#/sk Silicalite | | | | |
| | | 20% SSA-1 | | | | |
| | | 25#/sk FLOWCELE | | | | |
| | | 2% Super CBL | | | | |

| | Тор | Bottom | Ft/hole | Hole Volume Cuft | Hale Volume Bbls | Cement Amount sks | Cement Amount w/25% Excess sks | 1.25 |
|------|------|--------|---------|------------------------|------------------------|-------------------------|--|------|
| Lead | 6800 | 7000 | 200 | 45 | 8 | 26 | 32 | 1 |
| Lead | 7000 | 10500 | 3500 | 797 | 142 | 461 | 576 | 1 |
| | | | | | | Total | 608 | 1 |

| | Csg | Hole/Csg | | Coeff | Coeff | Annulas | | Cuft/ft | Bbls/ft |
|-----|-------|----------|------|---------|---------|-------------|---------|---------|---------|
| | Size | Size | Ft | | | 4.5 X 8 5/8 | 17#/36# | 0.2235 | 0.0398 |
| | in. | în. | Hole | Cuft/ft | Bbls/ft | 4.5 X 7 7/8 | 20#/OH | 0.2278 | 0.0406 |
| ead | 4 1/2 | 8 5/8 | 200 | 0.2235 | 0.0398 | | | | |
| ead | 4 1/2 | 8 5/8 | 3500 | 0.2278 | 0.0406 | | | | |

BOPE Diagram 5000 psi WP 11" 5000 psi Rotating Head 11° 5000 psi Annular Blind 11" 5000 psi Double Rams Pipe Check Valve 2" 5000 psi Kill Line 3" min. 5000 psi Choke Line 9-5/8" SOW X 11" 5000 psi Casing Head Remote Choke ☐ To mud/gas separator 3° min 3"-5000 psi Choke Line Straight through line 3" mln 3*-5000 psi □ Flare line Adjustable Choke 3" min

Choke Manifold (Typical)

THE HOUSTON EXPLORATION COMPANY 13 POINT SURFACE USE PLAN

FOR WELL

NORTH WALKER HOLLOW 10-30-6-23

LOCATED IN NW 1/4 SE 1/4

SECTION 30, T.6S, R23E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-76280

SURFACE OWNERSHIP: FEDERAL

1. Existing Roads:

The Houston Exploration Company

North Walker Hollow 10-30-6-23

Section 30, T. 6S, R. 23E

Proceed in an easterly direction from Vernal, Utah along US Highway 40 approximately 13.7 miles to the junction of this road and an existing road to the south; turn right and proceed in a southerly, then southwesterly, then southeasterly direction approximately 8.4 miles to the junction of this road and an existing road to the southeast; turn left and proceed in a southeasterly direction approximately 1.3 miles to the beginning of the proposed access to the southwest; follow road flags in a southwesterly direction approximately 0.1 miles to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 23.5 miles.

All existing roads to the proposed location are State of Utah, BLM maintained or County Class D roads. Please see the attached map for additional details.

2. Planned access road

The proposed access road will be approximately 528' of new construction on lease. The road will be graded once per year minimum and maintained.

A) Approximate length 528 ft

| B) Right of Way width | 30 ft |
|-------------------------|-------------|
| C) Running surface | 18 ft |
| D) Surface material | Native soil |
| E) Maximum grade | 8% |
| F) Fence crossing | None |
| G) Culvert | None |
| H) Turnouts | None |
| I) Major cuts and fills | None |
| J) Road Flagged | Yes |
| K) Access road surface | ownership |
| | Federal |
| L) All new construction | on lease |
| | Yes |
| M) Pipe line crossing | No |

Please see the attached location plat for additional details.

An off lease right-of-way will not be required.

All surface disturbances for the road and location will be within the lease boundary.

3. Location of existing wells

The following wells are located within a one-mile radius of the location site.

| A) Producing well | None |
|------------------------------|------|
| B) Water well | None |
| C) Abandoned well | |
| WH #U 3 | |
| D) Temp. abandoned well | None |
| E) Disposal well | None |
| F) Drilling /Permitted well | None |
| G) Shut in wells | None |
| H) Injection well | None |
| I) Monitoring or observation | well |
| . - | None |

Please see the attached map for additional details.

4. Location of tank batteries, production facilities and production gathering service lines

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a **Carlsbad Canyon** color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is **Carlsbad Canyon**.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulation identified in 43 CFR 3126.7.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval form the authorized officer.

If the well is capable of economic production a surface gas line will be required.

Approximately 2,730' of 3" steel buried gas gathering line would be constructed on Federal lands. The pipeline will tie into the North Walker Hollow 12-29-6-23 well

location in Section 29, T6S, R23E. The pipeline will be strung and boomed to the east of the location and parallel to the access road. A temporary construction width of 60' will be required for one week and a permanent width of 15' will be required.

An off lease right-of-way will not be required.

Please see the attached location diagrams for pipeline location.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down from the wellhead to the meter. Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meterproving schedules. A copy of the meter calibration report will be submitted to the BLM's Vernal District office and State of Utah. Division of Oil, Gas, and Mining. All measurement facilities will conform to API (American Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing will come from a Vernal City Tap at 355 S 1000 E (Dalbo/ A-1 Tank.)

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravel or pit lining material will be obtained from private resources.

7. Methods for handling waste disposal

A) Pit construction and liners:

The reserve pit will be approximately 12 ft. deep and most of the depth shall be below the surface of the existing ground Please see the attached plat for details.

The reserve pit will be lined.

The reserve pit will be used to store water for drilling. A semiclosed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval for permanent disposal method and location will be submitted to the authorized officer. Evaporation may be used instead of trucking to facilitate closing and reclamation of the reserve pit. A pumping system would be used for evaporation.

C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized landfill location.

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up:

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

8. Ancillary facilities

There are no ancillary facilities planned at this time and none are foreseen for the future.

9. Well-site layout

Location dimensions are as follows:

| A) Pad length | 345 ft. |
|---------------------|--------------|
| B) Pad width | 260 ft. |
| C) Pit depth | 12 ft. |
| D) Pit length | 150 ft. |
| E) Pit width | 75 ft. |
| F) Max cut | 15.2 ft. |
| G) Max fill | 1.3 ft. |
| H) Total cut yds. | 6,310 cu yds |
| I) Pit location | East end |
| D Top soil location | |

J) Top soil location

North end

K) Access road location

Northeast end

L) Flare Pit

Corner C

Please see the attached location diagram for additional details.

All pits will be fenced according to the following minimum standards:

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at leas 42 inches.
- C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

- D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.
- E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.

10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and piled will amount to approximately 1,580 cubic yards of material. Topsoil will be stockpiled in one distinct pile. Placement of the topsoil is noted on the attached location plat. The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed. When all drilling and completion activities have been completed and the pit back-filled the topsoil from the pit area will be spread on the pit area. The pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be recontoured.

The dirt contractor will be provided with an approved copy of the surface use plan prior to construction activities.

Changes to the drainage during the construction activities shall be restored to its original line of flow or as near as possible when the pit is back-filled

All disturbed areas will be recontoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement for back filling the pit will be requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the soil covering the reserve pit will be allowed. The objective is to keep seasonal rainfall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert the run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified and left with a rough surface.

A) Seeding dates:

Seed will be spread when topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

B) Interim Seed Mix

4#/acre Indian Rice Grass 4#/acre Crested Wheat Grass 4#/acre Needle & Thread Grass

11. Surface ownership:

Access road Federal Location Federal Pipeline Federal

12. Other information:

A) Vegetation

The vegetation coverage is slight. The majority of the existing vegetation consists of non-native species. Rabbit brush, bitter brush, and Indian Rice grass and Sagebrush are also found on the location.

B) Dwellings:

There are no dwellings or other facilities within a one-mile radius of the location.

C) Archeology:

The location has been surveyed. A copy of that survey will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations, which would affect such sites, will be suspended and the discovery reported

promptly to the surface management agency.

resumes after well has been off production for more than 90 days.

D) Water:

The nearest water is The Green River, 4 miles to the Northwest.

E) Chemicals:

No pesticides, herbicides or other possible hazardous chemicals will be used without prior application.

F) Notification:

- a) Location Construction At least forty eight (48) hours prior to construction of location and access roads.
- b) Location completion prior to moving on the drilling rig.
- c) Spud notice
 At least twenty-four (24)
 hours prior to spudding
 the well.
- d) Casing string and cementing
 At least twenty-four (24) hours prior to running casing and cementing all casing strings.
- e) BOP and related equipment tests At least twenty-four (24) hours prior to initial pressure tests.
- f) First production notice Within five (5) business days after the new well begins, or production

G) Flare pit:

The flare pit will be located in **corner C** of the reserve pit out side the pit fences and 100 feet from the bore hole on the east side of the location. All fluids will be removed from the pit within 48 hours of occurrence.

13. Lessees or Operator's representative and certification

A) Representative

William A. Ryan Rocky Mountain Consulting 290 S 800 E Vernal, UT 84078

Office 435-789-0968 Fax 435-789-0970 Cellular 435-828-0968

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

This drilling permit will be valid for a period of one year from the date of approval.

After permit termination, a new application will be filed for approval for any future operations.

B) Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be preformed by The Houston **Exploration Company and its** contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Onsite Dates: 4/19/06

Self Certification Statement

The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that The Houston Exploration Company is considered to be the operator of the following well:

North Walker Hollow 10-30-6-23 Section 30, T. 6S, R. 23E NW ¼ of the SE ¼ Lease UTU-76280 Uintah County, Utah

The Houston Exploration Company is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond UTU-104155044 provides statewide bond coverage on all Federal Lands.

Date 7/31/06

William A. Ryan, Agent Rocky Mountain Consulting

Statement of use of Hazardous Materials

No chemical(s) from the EPA's consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986 will be used, produced, transported, stored, disposed, or associated with the proposed action. No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored, transported, disposed, or associated with the proposed action.

If you require additional information please contact:

William A Ryan Agent for The Houston Exploration Company Rocky Mountain Consulting 290 S 800 E Vernal, UT 84078

435-789-0968 Office 435-828-0968 Cell 435-789-0970 Fax

THE HOUSTON EXPLORATION COMPANY

NORTH WALKER HOLLOW #10-30-6-23

LOCATED IN UINTAH COUNTY, UTAH **SECTION 30, T6S, R23E, S.L.B.&M.**

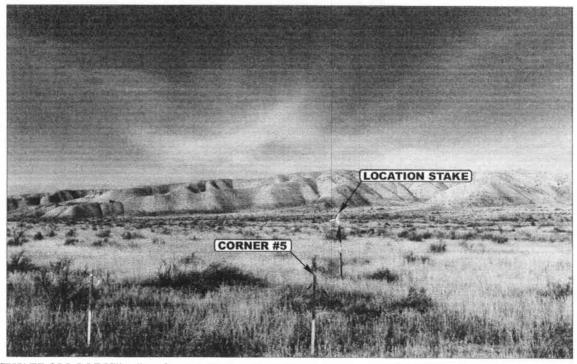


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

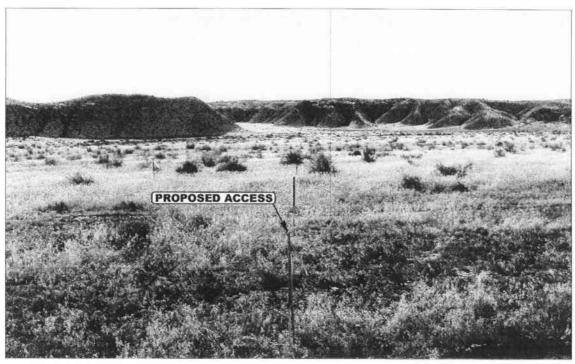


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



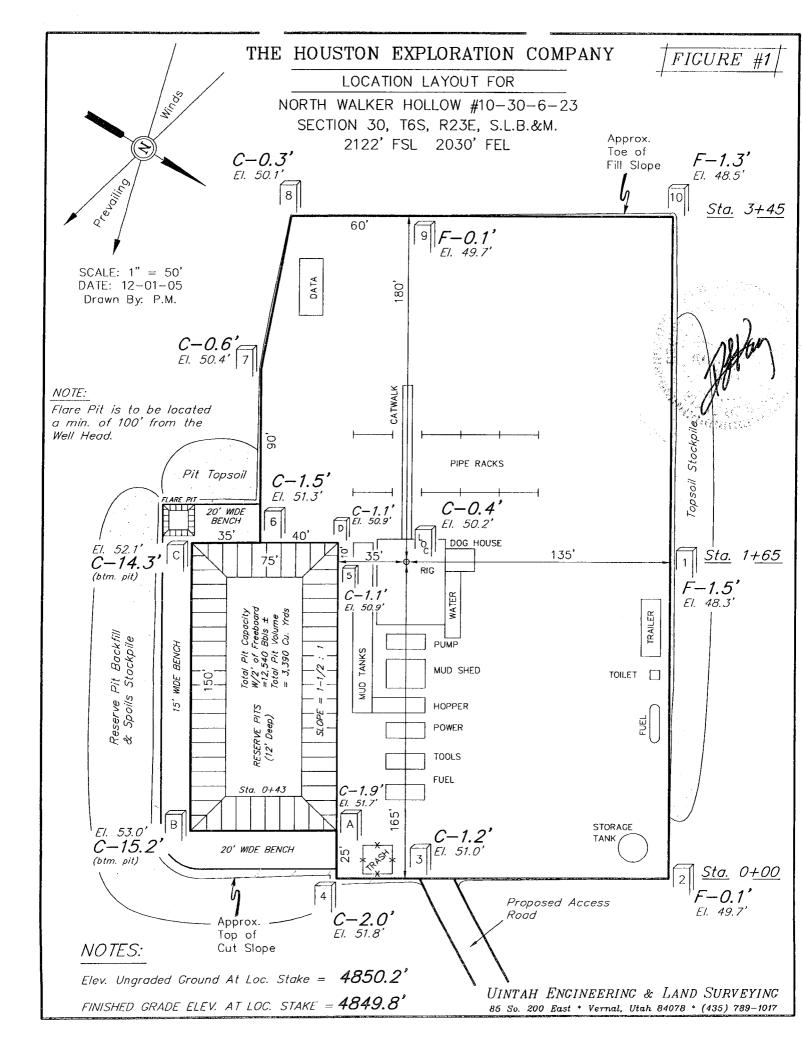
Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

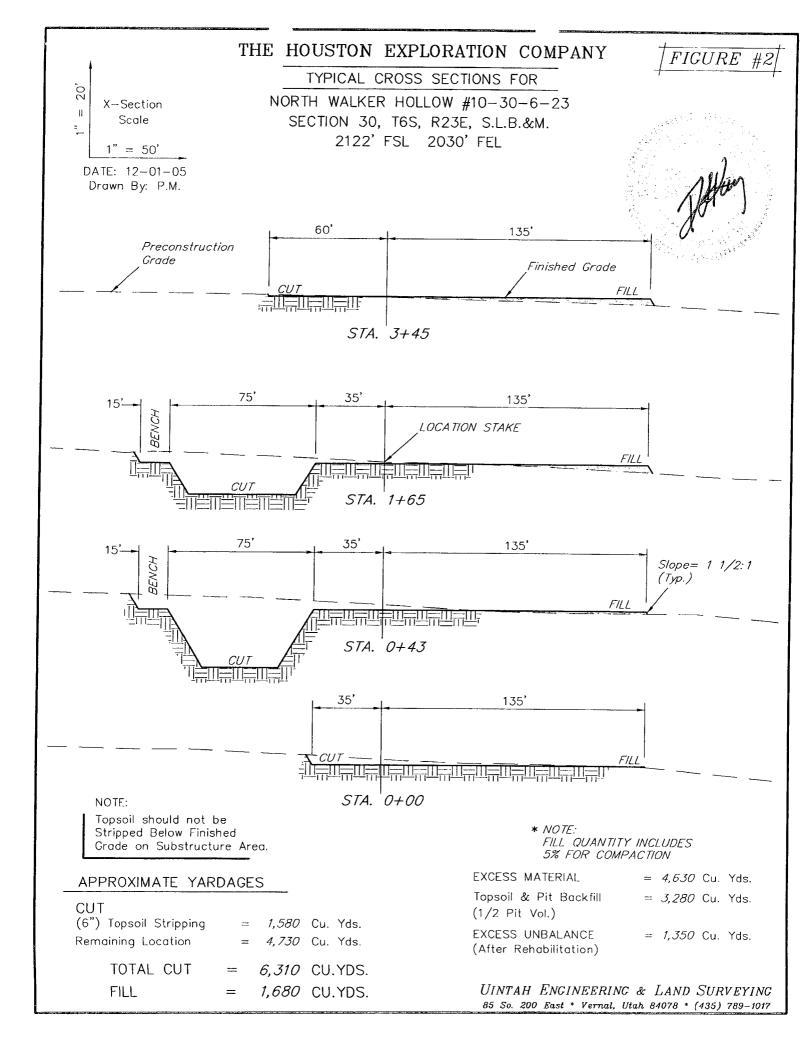
LOCATION PHOTOS

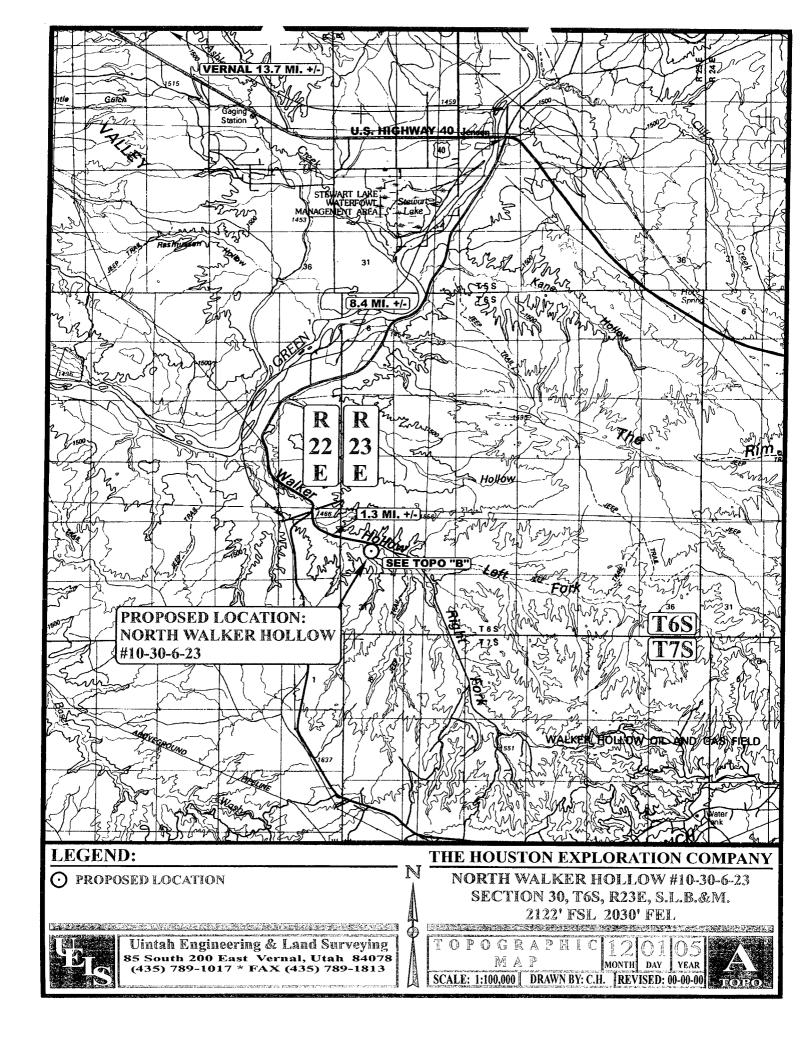
TAKEN BY: B.H. | DRAWN BY: C.H. | REVISED: 00-00-00

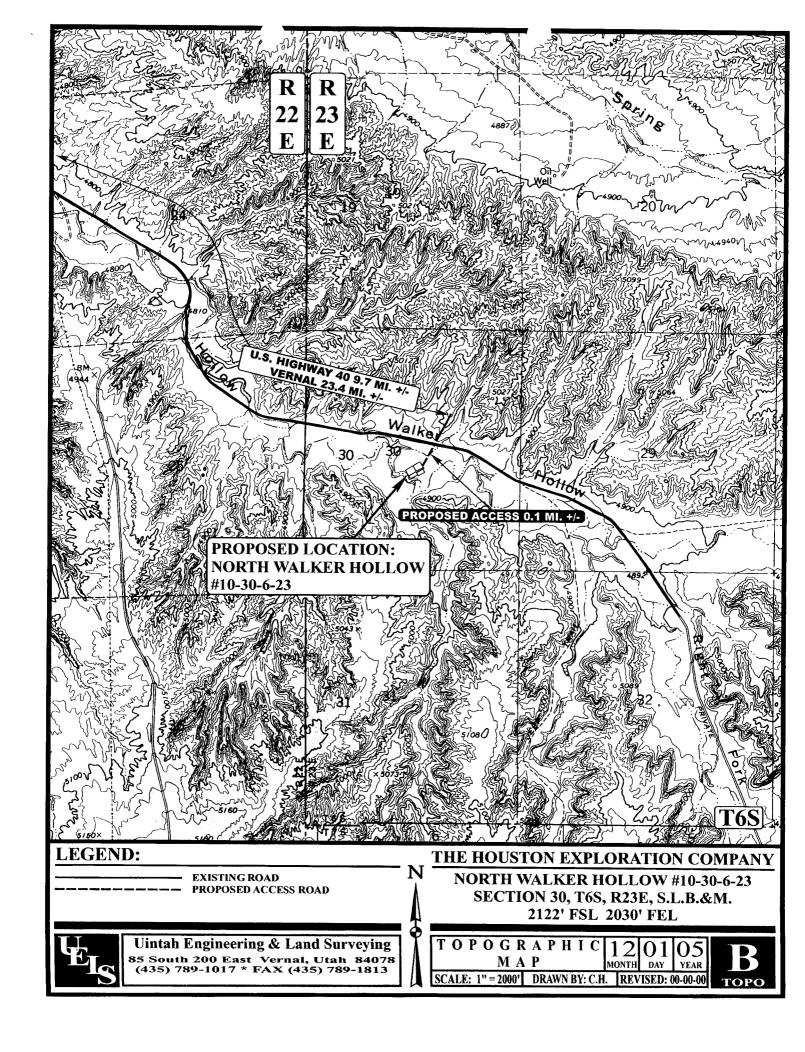
РНОТО

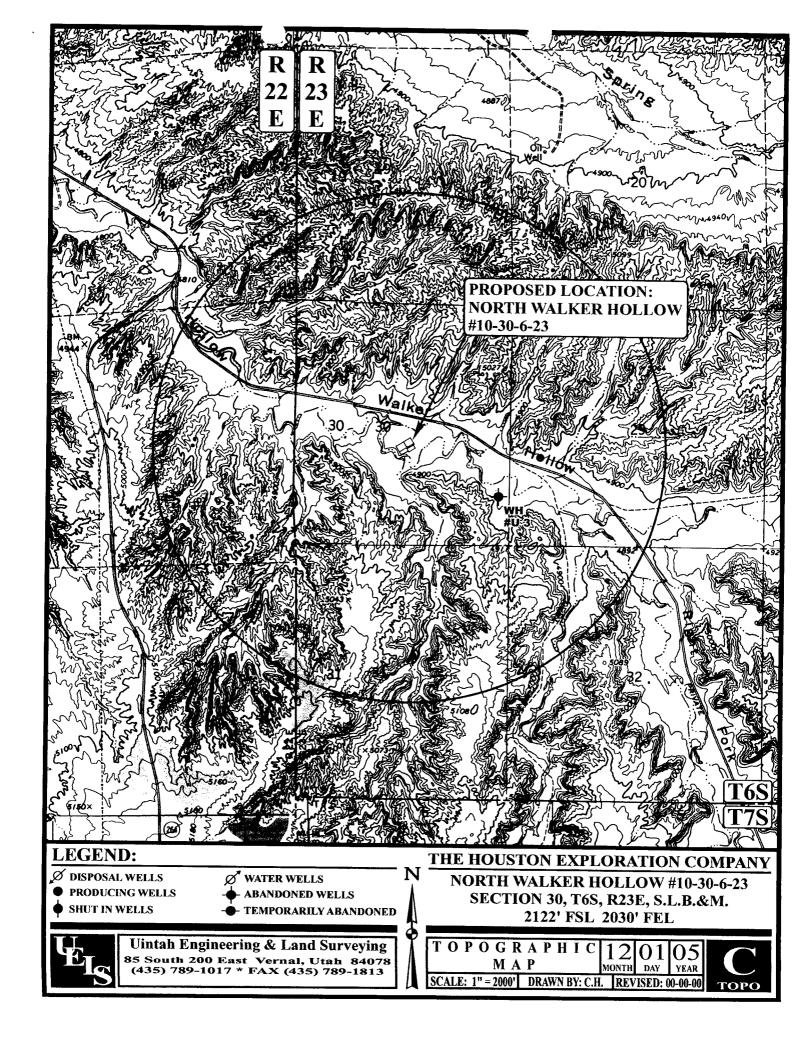
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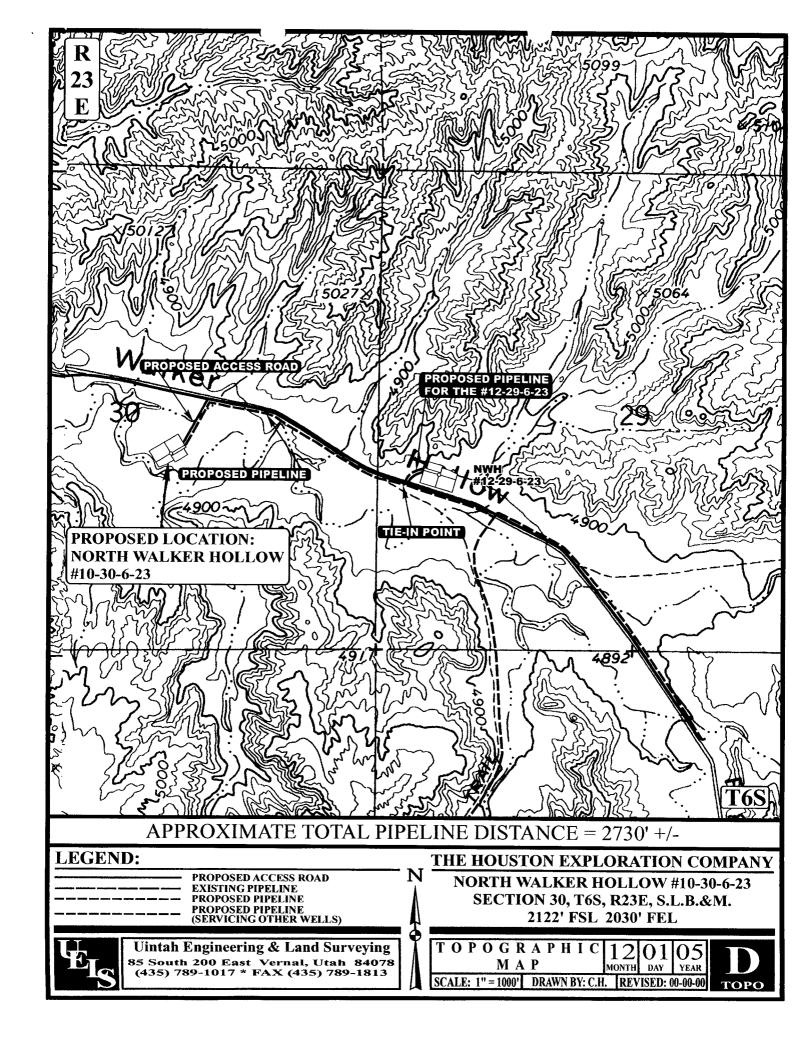






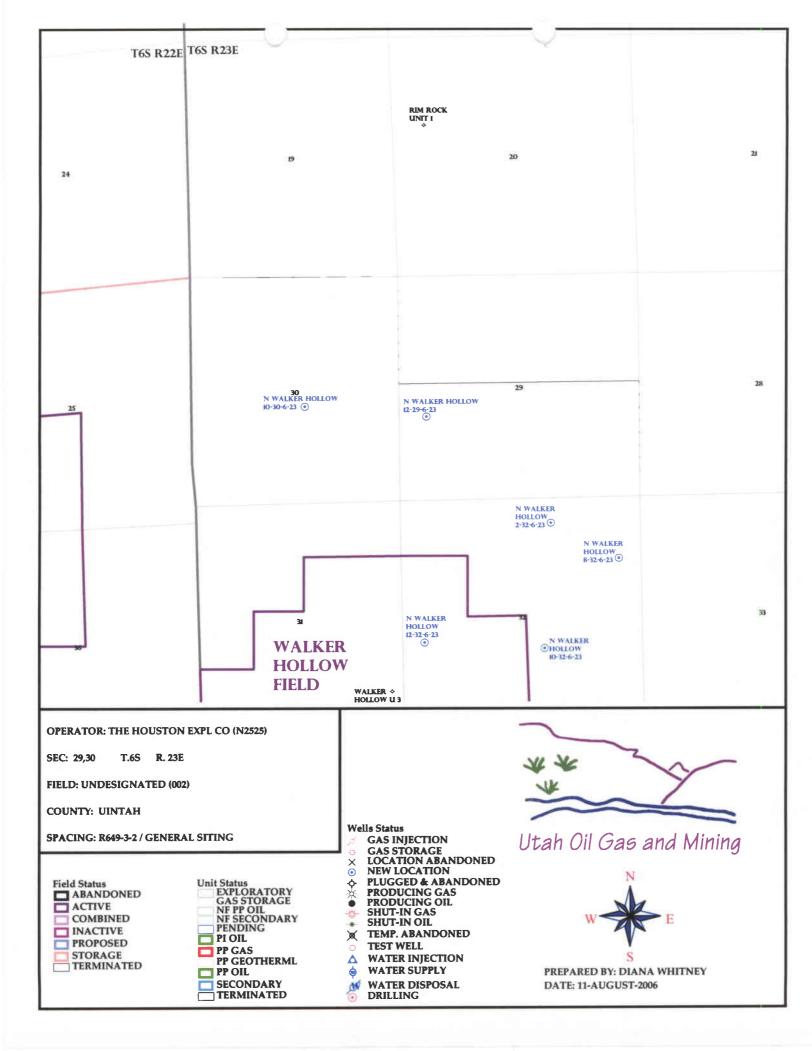






WORKSHEET APPLICATION FOR PERMIT TO DRILL

| APD RECEIVE | D: 08/07/2006 | | API NO. ASSIGNED: 43-047-38444 | | | | |
|--|--|--|---|--------------|------|--|--|
| WELL NAME: | N WALKER HOLLOW 10-30-6-23 | | | | | | |
| OPERATOR: HOUSTON EXPLORATION CO, (N2525) | | | PHONE NUMBER: | 713-830-6800 |) | | |
| CONTACT: | BILL RYAN | | | | | | |
| PROPOSED LO | CATION: | | INSPECT LOCATN | BY: / | / | | |
| NWSE 3 | 30 060S 230E | | Tech Review | Initials | Date | | |
| | 2122 FSL 2030 FEL | | During a series | | | | |
| | 2122 FSL 2030 FEL | | Engineering | | | | |
| COUNTY: | | | Geology |] | | | |
| | 40.27148 LONGITUDE: -109.3706 EASTINGS: 638543 NORTHINGS: 44589 | 53 | Surface | | | | |
| | E: UNDESIGNATED (2 | | | | | | |
| LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-76280 SURFACE OWNER: 1 - Federal | | | PROPOSED FORMATION: MVRD COALBED METHANE WELL? NO | | | | |
| RECEIVED AN | D/OR REVIEWED: | LOCATI | ON AND SITING: | | | | |
| ✓ Plat | | R | 649-2-3. | | | | |
| | Fed[1] Ind[] Sta[] Fee[] | - | | | | | |
| | 104155044 | Unit: | | | | | |
| N Potas | sh (Y/N) | | 649-3-2. Gener | | | | |
| _N_ oil s | Shale 190-5 (B) or 190-3 or 190-13 | NI CONTRACTOR CONTRACT | | | | | |
| | Permit | R | 649-3-3. Excep | tion | | | |
| • | MUNICIPAL) Review (Y/N) | D | rilling Unit | | | | |
| /C RDCC | | Board Cause No: | | | | | |
| Nin Fee S | Surf Agreement (Y/N) | | Siting: | | | | |
| | at to Commingle (Y/N) | | • | | | | |
| ICH IIICCI. | (1,1, | R | 649-3-11. Dire | ctional Dri | .1 | | |
| COMMENTS: | | | | | | | |
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| STIPULATION | STIPULATIONS: 1- Legis (Degran) | | | | | | |
| | c. Saunt Dry | | | | | | |
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State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

August 14, 2006

Houston Exploration Company 1100 Louisiana, Ste. 2000 Houston, TX 77002

Re:

North Walker Hollow 10-30-6-23 Well, 2122' FSL, 2030' FEL, NW SE,

Sec. 30, T. 6 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38444.

Sincerely,

Gil Hunt

Associate Director

SHIFT

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

| Operator: | Houston Exploration Company | | | | | |
|--------------------|--------------------------------|------------|--------------------------|--|--|--|
| Well Name & Number | North Walker Hollow 10-30-6-23 | | | | | |
| API Number: | 43-047-38444 | | | | | |
| Lease: | UTU-7 | | | | | |
| Location: NW SE | Sec. 30 | T. 6 South | R. <u>23 East</u> | | | |

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Paradigm Consulting, INC PO BOX 790203 Vernal, UT 84079

BLM, Vernal Field Office 170 S 500 E Vernal, UT 84078 43.047-32444

RE: The Houston Exploration Company well No. North Walker Hollow 10-30-6-23

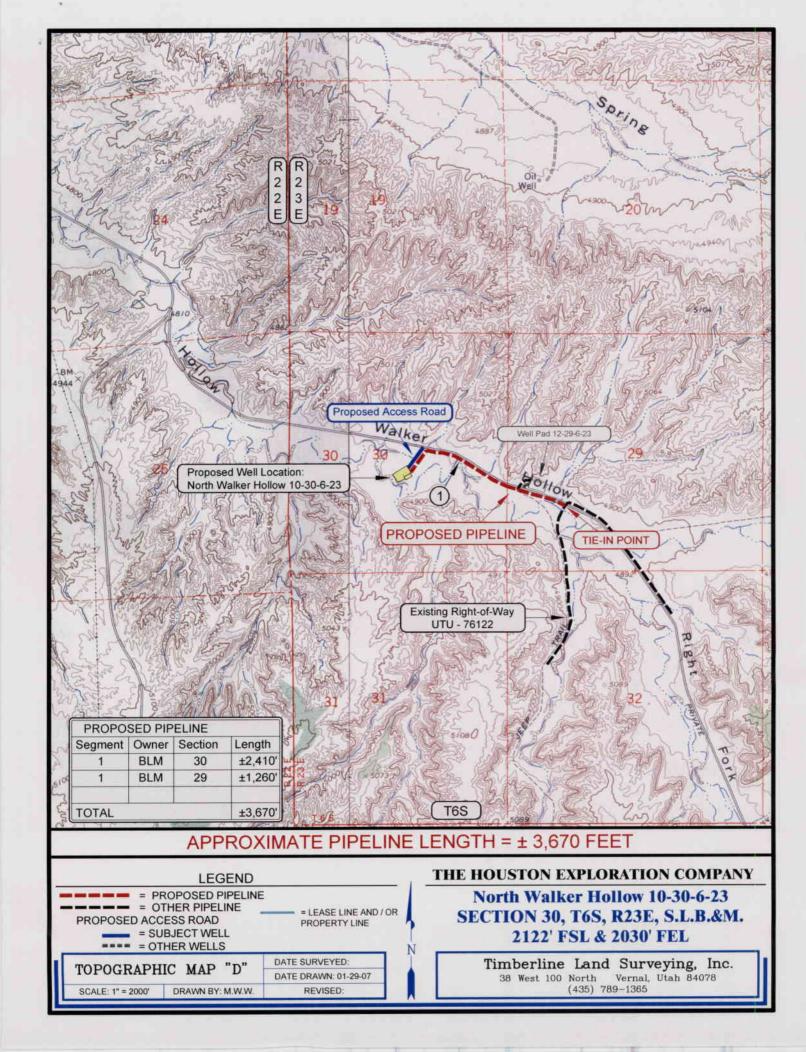
Dear Mrs. Hawk,

As per our conversation, please find the attached plat map and corrected page two of the surface use plan for the subject location. If you have any questions, please feel free to call me at 435-789-4162.

Best regards,

Ginger Stringham

RECEIVED FEB 0 2 2007 DIN OF OIL, GAS & MINING



4. Location of tank batteries, production facilities and production gathering service lines.

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a **Carlsbad Canyon** color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is **Carlsbad Canyon**.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulation identified in 43 CFR 3126.7.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval form the authorized officer.

If the well is capable of economic production a surface gas line will be required.

Approximately 3,670' of 3" steel surface gas gathering line would be constructed on Federal lands. The pipeline will tie into an existing right-of-way # UTU-76122

in Section 29, T6S, R23E. The pipeline will be strung and boomed to the east of the location and parallel to the access road. A temporary construction width of 30' will be required for one week and a permanent width of 15' will be required.

An off lease right-of-way will not be required.

Please see the attached location diagrams for pipeline location.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down from the wellhead to the meter.

Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meterproving schedules. A copy of the meter calibration report will be submitted to the BLM's Vernal District office and State of Utah. Division of Oil, Gas, and Mining. All measurement facilities will conform to API (American Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

Form 3160 -3 (February 2005)

RECEIVED

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 0 2 2006

Lease Serial No. UTU-76280

| APPLICATION FOR PERMIT TO | DRILL OF | REENTER | .000 | 6. If Indian, Allotee | or Tribe Name | |
|--|--|--|---------------|---------------------------------|------------------------------|--|
| la. Type of work: DRILL REENTE | | 7 If Unit or CA Agreement, Name and No. | | | | |
| lb. Type of Well: Oil Well Gas Well Other | 8. Lease Name and Well No. North Walker Hollow 10-30-6-23 | | | | | |
| 2. Name of Operator The Houston Exploration Company | | 9. API Well No. | | | | |
| 3a. Address 1100 Louisiana, Suite 2000 Houston, TX, 77002 | | 10. Field and Pool, or Exploratory | Exploratory | | | |
| 4. Location of Well (Report location clearly and in accordance with arm At surface 2,122' FSL & 2,030' FEL At proposed prod. zone Same as above | | 11. Sec., T. R. M. or Blk. and Survey or Area NWS Sec. 30 T6S. R23E. S.L.B.&M. | | | | |
| 14. Distance in miles and direction from nearest town or post office* | | | | 12. County or Parish | 13. State | |
| 23.5 miles south of Vernal, UT | | | | Uintah | UT | |
| 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any) 2,030' | tion to nearest perty or lease line, ft. | | | ing Unit dedicated to this well | | |
| (7130 to nearest ung. unit mic, it uny) | / | | | BLM/BIA Bond No. on file | | |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 2,100' | The state of the s | | | 55044 | | |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4,850' GR | 22. Approxi | Approximate date work will start* 01/01/2007 | | 23. Estimated duration 30 Days | | |
| | 24. Attac | chments | | | | |
| The following, completed in accordance with the requirements of Onshor 1. Well plat certified by a registered surveyor. | re Oil and Gas | 4. Bond to cover the | | | n existing bond on file (see | |
| A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO must be filed with the appropriate Forest Service Office). | Lands, the | Item 20 above). 5. Operator certific 6. Such other site BLM. | | formation and/or plans a | s may be required by the | |
| 25. Signature William a France | 1 | (Printed Typed) William A Ryan | | | Date 07/31/2006 | |
| Title Agent | | | , | | <u> </u> | |
| Approved by (Signature) | | Name (Printed Typed) | | | Date | |
| Ly Konish | | ELLY SENCE | KA | | 2/23/2007 | |
| Title As Stant Field Manager Lande & Mineral Resources | Office | VERNA | | LD OFFICE | | |
| Application approval does not warrant or certify that the applicant hold conduct operations thereon. | ls legal or equi | table title to those righ | ts in the sul | bject lease which would | entitle the applicant to | |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Conditions of approval, if any, are attached.

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

RECEIVED FEB 2 8 2007

DIV. OF OIL, GAS & MINING



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: **Houston Exploration Company** Location: NWSE, Sec 30, T8S, R23E

Well No: North Walker Hollow 10-30-6-23 Lease No: UTU-76280

API No: 43-047-38444 Agreement: N/A

| Title | Name | Office Phone Number | Cell Phone Number |
|-----------------------------------|-----------------|---------------------|-------------------|
| Petroleum Engineer: | Matt Baker | 435-781-4490 | 435-828-4470 |
| Petroleum Engineer: | Michael Lee | 435-781-4432 | 435-828-7875 |
| Petroleum Engineer: | James Ashley | 435-781-4470 | 435-828-7874 |
| Petroleum Engineer: | Ryan Angus | 435-781-4430 | |
| Supervisory Petroleum Technician: | Jamie Sparger | 435-781-4502 | 435-828-3913 |
| NRS/Enviro Scientist: | Paul Buhler | 435-781-4475 | 435-828-4029 |
| NRS/Enviro Scientist: | Karl Wright | 435-781-4484 | |
| NRS/Enviro Scientist: | Holly Villa | 435-781-4404 | |
| NRS/Enviro Scientist: | Melissa Hawk | 435-781-4476 | 435-828-7381 |
| NRS/Enviro Scientist: | Chuck MacDonald | 435-781-4441 | |
| NRS/Enviro Scientist: | Jannice Cutler | 435-781-3400 | |
| NRS/Enviro Scientist: | Michael Cutler | 435-781-3401 | |
| NRS/Enviro Scientist: | Anna Figueroa | 435-781-3407 | |
| NRS/Enviro Scientist: | Verlyn Pindell | 435-781-3402 | |
| NRS/Enviro Scientist: | Darren Williams | 435-781-4447 | |
| NRS/Enviro Scientist: | Nathan Packer | 435-781-3405 | |
| After Hours Contact Number: 435-7 | 781-4513 | Fax: 435-781-4410 | |

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

| Location Construction (Notify NRS/Enviro Scientist) | - | Forty-Eight (48) hours prior to construction of location and access roads. |
|---|---|---|
| Location Completion (Notify NRS/Enviro Scientist) | - | Prior to moving on the drilling rig. |
| Spud Notice (Notify Petroleum Engineer) | - | Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing (Notify Supervisory Petroleum Technician) | | Twenty-Four (24) hours prior to running casing and cementing all casing strings |
| BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician) | - | Twenty-Four (24) hours prior to initiating pressure tests |
| First Production Notice (Notify Petroleum Engineer) | - | Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days |

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

THEC will comply with all applicable local, state, and/or federal laws, regulations, and/or statutes.

In accordance with the Migratory Bird Treaty Act if a nest is found the operator shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer.

Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel shall not be allowed.

If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. may be needed to control the erosion. The operator shall submit a proposal to control erosion to the BLM.

The reserve pit shall be double lined with felt and a 12 ml or greater liner or single lined with 16ml or greater.

No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.

The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful re-vegetation. Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.

When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.

Drill cuttings and mud shall remain in the reserve pit until DRY. The reserve pit must be free of oil and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to filling. The reserve pit shall not be "squeezed," (filled with soil while still containing fluids) or "cut" (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit).

Prevent fill and stock piles from entering drainages.

The access road shall be crowned and ditched. Flat-bladed roads are NOT allowed. Notify the Authorized Officer 48 hours prior to surface disturbing activities.

Coordination with existing Rights-Of Way would be completed prior to construction.

All well facilities not regulated by OSHA shall be painted Olive Black.

Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

Noxious weeds and any undesirable plants, as determined by the BLM, shall be controlled by the operator. The operator shall submit a pesticide use proposal to control weeds if they develop on the location, access road, or pipeline corridor.

Trees must be removed from the location must be piled separately off location and saved for final reclamation purposes.

Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is completed, the topsoil shall be spread and re-contoured on the location and immediately seeded with the seed mix below.

Interim Reclamation Seed Mix for location:

Hycrest Crested Wheat grass Agropyron cristatum 4lbs. /acre
Needle and Thread grass Stipa comata 4lbs. /acre
Western Wheatgrass Agropyron smithii 4lbs. /acre

Certified weed free seed and straw shall be used for final and interim reclamation. The operator shall submit a receipt with certification for the seed and any straw used on location.

The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed it should be re-contoured, then the area should be seeded in the same manner as the topsoil.

There shall be no primary or secondary noxious weeds in the seed mixture.

Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.

The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.

The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture shall be doubled and the area raked or chained to cover the seed.

Water Use for drilling/construction purposes:

Implement Reasonable and Prudent Measure (1):

If the pump head is located in the river channel, do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate fishes.

Screen all pump intakes with 1/4" mesh material.

Report any fish impinged on the intake screen to the Service (801.975.3330) or the Utah Division of Wildlife Resources:

Northeastern Region 152 East 100 North, Vernal UT 84078 Phone: (435) 781-9453

Site Specific Additional Conditions of Approval (other than above)

Burrowing owl habitat (Operator-Committed):

No use should occur from April 1 through August 15th to protect the owl during its nesting season. This timing restriction may be waived by the Authorized Officer of the BLM if a survey is conducted and Burrowing owls do not inhabit that area.

Cultural And Paleontological Resources: Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery shall be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder shall be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.

Completion and Production

Blow back fluids from completion operations shall be contained such that hydrocarbons are not introduced into the reserve pit.

Reserve pits shall maintain a minimum of 2 feet of freeboard.

During all road building, pad construction, drilling, well completion, producing and abandonment activities, all gasoline, diesel powered equipment used must be equipped with approved spark arresters or mufflers.

Production facilities (including dikes) shall be placed on cut and a minimum of 20' from the toe of the backcut.

Pesticides may not be used to control undesirable woody and herbaceous vegetation, aquatic plants, insects, rodents, trash fish, etc., without the prior written approval of the BLM. A request for approval of planned uses of pesticides shall be submitted 4 months prior to the proposed starting date.

No production pits shall be allowed on the location.

Load outs shall be inside the dike. A drip barrel shall be installed under the end of the loadout line.

All production facilities, i.e. pump, pump house, storage tanks, oil-water separator, galvanized dikes, propane tanks, etc. shall be painted with a lusterless color (Carlsbad Canyon). All facilities shall be painted within six (6) months of installation.

The well location shall be maintained in a clean environmentally friendly manner, using good house keeping practices.

Equipment not being used for production shall not be stored on the well location.

All oil and chemical barrels shall be labeled and have a spill containment device to protect soils from possible contamination.

Abandoned Well

A sundry notice shall be submitted to the BLM prior to abandonment, a final reclamation seed mix shall be designated at the time the sundry is approved. The seed mix in the APD is not to be used for final reclamation.

The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation. Planting depth shall not exceed one-half inch using a seed drill. Weed seed free mulch shall also be applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydroseeding and mulching can also be used, but seeding rates will need to be doubled.

The cut and fill slopes shall be recontoured to original contours. The entire disturbed area shall then be back-filled with topsoil, landscaped, seeded and fenced to exclude livestock. The fence shall remain in place. It shall be removed prior to approval of final abandonment.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- 2M BOPE shall be required, when drilling out 20 inch casing shoe.
- 3M BOPE shall be required, when drilling out 13 3/8 inch casing shoe.
- A Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any
 water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be
 adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior approval of the
 BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the
 BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- · Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly

basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations"
 (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for
 production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such
 notification will be by written communication and must be received in this office by not later than the fifth

business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

- Operator name, address, and telephone number.
- o Well name and number.
- Well location (¼¼, Sec., Twn, Rng, and P.M.).
- Date well was placed in a producing status (date of first production for which royalty will be paid).
- The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
- o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
- o Unit agreement and / or participating area name and number, if applicable.
- o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs
 prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be
 reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally
 within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in
 writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and
 Production
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

FORM 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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| UU | TO TO THE DESIGNATION OF THE TOTAL N | IUMBER: |

| | 0.070200 |
|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 7. UNIT OF CA AGREEMENT NAME: |
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER | 8. WELL NAME and NUMBER: North Walker Hollow 10-30-6-23 |
| 2. NAME OF OPERATOR: The Houston Exploration Company | 9. API NUMBER: 4304738444 |
| 3. ADDRESS OF OPERATOR: 1100 Louisiana, Suite 2000 CITY Houston STATE TX ZIF 77002 PHONE NUMBER: (713) 830-6800 | 10. FIELD AND POOL, OR WLDCAT: Exploratory |
| 4. LOCATION OF WELL | · |
| FOOTAGES AT SURFACE: 2122' FSL & 2030' FEL | COUNTY: Uintah |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 30 T6S 23E | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT | RT, OR OTHER DATA |
| TYPE OF SUBMISSION TYPE OF ACTION | |
| NOTICE OF INTENT | REPERFORATE CURRENT FORMATION |
| (Submit in Duplicate) | SIDETRACK TO REPAIR WELL |
| Approximate date work will start: CASING REPAIR NEW CONSTRUCTION | TEMPORARILY ABANDON |
| CHANGE TO PREVIOUS PLANS OPERATOR CHANGE | TUBING REPAIR |
| CHANGE TUBING PLUG AND ABANDON | VENT OR FLARE |
| SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) | WATER DISPOSAL |
| Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) | WATER SHUT-OFF |
| COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE | ✓ OTHER: Extension |
| CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume | es, etc. |
| Operator respectfully requests to extend approval for the subject location for one year. Approved by the Utah Division of Oil, Gas and Mining | |
| Date: 07-7(097 By: | |
| NAME (PLEASE PRINT) William A. Ryan TITLE Agent | |
| SIGNATURE DATE 7/19/2007 | |
| (This space for State use only) | |

Application for Permit to Drill Request for Permit Extension Validation

API:

4304738444

(this form should accompany the Sundry Notice requesting permit extension)

| Well Name: North Walker Hollow 10-30-6-23 Location: Section 30, Township 6 South, Range 23 East NWSE Company Permit Issued to: The Houston Exploration Company Date Original Permit Issued: 8/14/2006 |
|---|
| The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. |
| Following is a checklist of some items related to the application, which should be verified. |
| If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No ☑ |
| Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□ No ☑ |
| Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑ |
| Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑ |
| Has the approved source of water for drilling changed? Yes□No☑ |
| Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑ |
| Is bonding still in place, which covers this proposed well? Yes ☑No□ |
| Signature 7/19/2007 Date |
| Title: Agent |
| Representing: The Houston Exploration Company |

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

| ROUTING | |
|---------|---|
| 1. DJJ | |
| 2 CDW | ٦ |

12. CDW Change of Operator (Well Sold) X - Operator Merger The operator of the well(s) listed below has changed, effective: 6/1/2007 **FROM:** (Old Operator): **TO:** (New Operator): N2525 - The Houston Exploration Company N6965-Forest Oil Corporation 1100 Louisiana, Suite 2000 707 17th St, Suite 3600 Houston, TX 77002 Denver, CO 80202 Phone: 1-(713) 830-6800 Phone: 1 (303) 812-1755 CA No. Unit: WELL NAME SEC TWN RNG API NO ENTITY LEASE WELL WELL NO **TYPE** TYPE **STATUS** SEE ATTACHED LIST OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/30/2007 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 7/30/2007 The new company was checked on the Department of Commerce, Division of Corporations Database on: 7/31/2007 4a. Is the new operator registered in the State of Utah: **Business Number:** 571171-0143 4b. If NO, the operator was contacted contacted on: 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE 5b. Inspections of LA PA state/fee well sites complete on: 5c. Reports current for Production/Disposition & Sundries on: YES Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 7/31/2007 BIA 7. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: n/a Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: n/a **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a DATA ENTRY: Changes entered in the Oil and Gas Database on: 8/27/2007 Changes have been entered on the Monthly Operator Change Spread Sheet on: 8/27/2007 Bond information entered in RBDMS on: 8/27/2007 4. Fee/State wells attached to bond in RBDMS on: 8/27/2007 Injection Projects to new operator in RBDMS on: n/a Receipt of Acceptance of Drilling Procedures for APD/New on: 7/30/2007 **BOND VERIFICATION:** Federal well(s) covered by Bond Number: 6236351 2. Indian well(s) covered by Bond Number: n/a (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 6218963 3b. The FORMER operator has requested a release of liability from their bond on: not yet LEASE INTEREST OWNER NOTIFICATION: 4. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:

8/1/2007

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

| | DIVISION OF OIL, GAS AND MI | NING | 5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List | | | | |
|---|---|---|--|--|--|--|--|
| SUNDRY | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | | | | |
| Do not use this form for proposals to drill n drill horizontal is | ew wells, significantly deepen existing wells below cur sterals. Use APPLICATION FOR PERMIT TO DRILL f | rent bottom-hole depth, reenter plugged wells, or to | 7. UNIT or CA AGREEMENT NAME: | | | | |
| 1. TYPE OF WELL | | | 8. WELL NAME and NUMBER: See Attached List | | | | |
| 2. NAME OF OPERATOR: | .1 | | 9. API NUMBER: | | | | |
| Forest Oil Corporation | N6965 | | various | | | | |
| 3. ADDRESS OF OPERATOR: 707 17th Street, #3600 | Denver, | 80202 PHONE NUMBER: (303) 812-1755 | 10. FIELD AND POOL, OR WILDCAT: | | | | |
| 4. LOCATION OF WELL | P Denver, STATE CO ZIP | 00202 (000) 012-1700 | | | | | |
| FOOTAGES AT SURFACE: See at | tached list | | COUNTY: | | | | |
| QTR/QTR, SECTION, TOWNSHIP, RAN | | er den kommune en en de ekstere en de de en | STATE: | | | | |
| CLIFOK ADDI | CORPLATE POVES TO INDICAT | E MATURE OF MOTION DE | UTAH | | | | |
| | ROPRIATE BOXES TO INDICAT | | PORT, OR OTHER DATA | | | | |
| TYPE OF SUBMISSION | ACIOIZE | TYPE OF ACTION | | | | | |
| NOTICE OF INTENT (Submit in Duplicate) | ACIDIZE ALTER CASING | DEEPEN | REPERFORATE CURRENT FORMATION | | | | |
| Approximate date work will start: | CASING REPAIR | FRACTURE TREAT | SIDETRACK TO REPAIR WELL | | | | |
| Approximate date work will state. | CHANGE TO PREVIOUS PLANS | NEW CONSTRUCTION | TEMPORARILY ABANDON | | | | |
| | CHANGE TUBING | OPERATOR CHANGE PLUG AND ABANDON | TUBING REPAIR | | | | |
| SUBSEQUENT REPORT | CHANGE WELL NAME | PLUG BACK | VENT OR FLARE | | | | |
| (Submit Original Form Only) | CHANGE WELL STATUS | | WATER DISPOSAL | | | | |
| Date of work completion: | COMMINGLE PRODUCING FORMATIONS | PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE | WATER SHUT-OFF | | | | |
| | CONVERT WELL TYPE | RECOMPLETE - DIFFERENT FORMATION | ✓ other: Change of Operator | | | | |
| 12. DESCRIBE PROPOSED OR CO | DMPLETED OPERATIONS. Clearly show all p | | | | | | |
| N-2525) to Forest Oil Corp document is attached The Forest Oil Corporation as approved operations conducted Forest Oil Corporation mediates and all future corporation. | change the operator for the attactoration (N-6965). Forest mergene contract operated wells will conew operator, accepts all application on the lease or portion of the ets the State of Utah bonding recrespondence to Forest Oil Corporation 17 17th Street, Suite #3600, Denviolence Tessident - Western Region | d with The Houston Exploration tinue to be contract operated ble terms, conditions, stipulation he lease described. Quirements under Safeco bond ration at the above listed addressed. | n Company, a copy of the merger by Enduring. ons and restrictions concerning #6218963. | | | | |
| NAME (PLEASE PRINT) SIGNATURE JOANN SIGNATURE | Hresko | TITLE Vice President | t & General Mgr Northern Division | | | | |
| (This space for State use only) | 2 | 111111 | ADA ar Nous | | | | |
| APPROVED_ | 8127101 H | II WEIIS WITK | APD OF New RECEIVED | | | | |
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| 5/2000) Old Clark Russell (See Instructions on Reverse Side) Division of Oil Gas and Mining JUL. 3 U 2007 | | | | | | | |
| Division of Oil, Gas a | and Mining | | 302.30 2007 | | | | |
| Earlene Russell, Engi | neering Technician | | DIV OF OIL CAS & RESILEO | | | | |

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| well name | sec | twp | rng | api | entity | lease | well | stat | flag |
|------------------------|-----|------|------|------------|--|----------|------|------|-----------------------|
| | 33 | | | 4304736214 | CARLEY | Federal | OW | APD | 11.08 |
| | 33 | | | 4304736215 | <u> </u> | Federal | ow | APD | |
| | 16 | | | 4304737438 | | State | GW | APD | С |
| <u> </u> | 16 | | | 4304737439 | | State | GW | APD | C |
| | 16 | | | 4304737440 | | State | GW | APD | C |
| | 16 | | | 4304737441 | | State | GW | APD | C |
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| | 02 | | | 4304737476 | | State | GW | APD | C |
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| | 18 | | | 4304737887 | | Federal | GW | APD | C |
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| | 18 | | | 4304737890 | | Federal | GW | APD | C |
| N HORSESHOE 8-18-6-22 | 18 | | | 4304737891 | | Federal | GW | APD | С |
| N HORSESHOE 13-15-6-21 | 15 | | | 4304738013 | | Federal | GW | APD | C |
| | 15 | | | 4304738014 | | Federal | GW | APD | C |
| N HORSESHOE 11-15-6-21 | 15 | 060S | 210E | 4304738015 | | Federal | GW | APD | С |
| N HORSESHOE 9-15-6-21 | 15 | 060S | 210E | 4304738016 | | Federal | GW | APD | С |
| N HORSESHOE 5-15-6-21 | 15 | 060S | 210E | 4304738017 | | Federal | GW | APD | С |
| N HORSESHOE 3-15-6-21 | 15 | 060S | 210E | 4304738018 | | Federal | | | C |
| N HORSESHOE 5-20-6-22 | 20 | 060S | 220E | 4304738019 | | Federal | GW | APD | С |
| N HORSESHOE 13-20-6-22 | 20 | 060S | 220E | 4304738020 | | Federal | GW | APD | С |
| N HORSESHOE 3-20-6-22 | 20 | 060S | 220E | 4304738021 | | Federal | GW | APD | C |
| N HORSESHOE 7-20-6-22 | 20 | 060S | 220E | 4304738022 | | Federal | GW | APD | С |
| N HORSESHOE 11-20-6-22 | 20 | 060S | 220E | 4304738023 | | Federal | GW | APD | С |
| N HORSESHOE 2-12-6-21 | 12 | 060S | 210E | 4304738198 | | Federal | GW | APD | С |
| N HORSESHOE 14-12-6-21 | 12 | 060S | 210E | 4304738199 | | Federal | GW | APD | С |
| N HORSESHOE 10-12-6-21 | 12 | 060S | 210E | 4304738200 | | Federal | GW | APD | С |
| N HORSESHOE 8-12-6-21 | 12 | 060S | 210E | 4304738201 | | Federal | GW | APD | C |
| N HORSESHOE 16-13-6-21 | 13 | 060S | 210E | 4304738202 | | Federal | GW | APD | C |
| N HORSESHOE 15-17-6-22 | 17 | 060S | 220E | 4304738203 | | Federal | GW | APD | С |
| N HORSESHOE 5-19-6-22 | 19 | 060S | 220E | 4304738204 | | Federal | GW | APD | С |
| N HORSESHOE 15-19-6-22 | 19 | 060S | 220E | 4304738205 | | Federal | GW | APD | С |
| | 21 | 060S | 220E | 4304738206 | | Federal | GW | APD | С |
| | 21 | 060S | 220E | 4304738207 | | Federal | GW | APD | С |
| | 21 | 060S | 220E | 4304738208 | | Federal | GW | APD | С |
| | 21 | | | 4304738209 | | | GW | APD | С |
| | 21 | | | 4304738210 | | Federal | GW | APD | С |
| | 19 | | | 4304738271 | | └ | GW | APD | С |
| N HORSESHOE 5-16-6-22 | 16 | 060S | 220E | 4304738406 | | State | GW | APD | |

| well name | sec | twp | rng | api | entity | lease | well | stat | flag |
|----------------------------|-----|--------------|----------|------------|--------|---------|------|------|------|
| TWELVEMILE WASH 11-13-5-20 | | | | 4304738437 | Citity | Federal | | APD | C |
| TWELVEMILE WASH 1-15-5-20 | 15 | R . | | 4304738438 | | Federal | | APD | C |
| N HORSESHOE 4-33-5-21 | 33 | | L | 4304738439 | | Federal | | APD | C |
| GUSHER 6-15-6-19 | 15 | | | 4304738440 | | Federal | | APD | C |
| HORSESHOE BEND W 9-34-6-20 | 34 | | <u> </u> | 4304738441 | | Federal | | APD | C |
| N HORSESHOE 16-12-6-21 | 12 | | | 4304738442 | | Federal | | APD | C |
| N WALKER HOLLOW 12-29-6-23 | 29 | | | 4304738443 | | Federal | | APD | C |
| N WALKER HOLLOW 10-30-6-23 | 30 | | | 4304738444 | | Federal | | APD | C |
| PELICAN LAKE 11-3-8-20 | 03 | | | 4304738445 | | Federal | | APD | C |
| PELICAN LAKE 8-4-8-20 | 04 | | | 4304738446 | | Federal | | APD | C |
| E COYOTE 10-3-8-25 | 03 | | | 4304738447 | | Federal | | APD | C |
| BORDER 10-9-8-25 | 09 | | | 4304738448 | | Federal | GW | APD | C |
| N WALKER HOLLOW 14-33-6-23 | 33 | | | 4304738455 | | Federal | | APD | C |
| SNAKE JOHN WASH 14-11-7-25 | 11 | | | 4304738456 | | Federal | | APD | C |
| SNAKE JOHN WASH 4-24-7-25 | 24 | 070S | 250E | 4304738457 | | Federal | | APD | C |
| SQUAW RIDGE 1-26-7-25 | 26 | | | 4304738458 | | Federal | | APD | C |
| SQUAW RIDGE 13-28-7-25 | 28 | | _ | 4304738459 | | Federal | | APD | C |
| SQUAW RIDGE 16-30-7-25 | 30 | 070S | 250E | 4304738460 | | Federal | | APD | С |
| SQUAW RIDGE 14-16-7-25 | 16 | 070S | 250E | 4304738461 | | State | | APD | C |
| GUSHER 13-11-5-19 | 11 | 050S | 190E | 4304738462 | | State | GW | APD | С |
| N HORSESHOE 1-15-6-21 | 15 | 060S | 210E | 4304738831 | | Federal | GW | APD | С |
| N HORSESHOE 16-9-6-22 | 09 | 060S | 220E | 4304739083 | | State | | APD | |
| N HORSESHOE 12-7-6-22 | 07 | | | 4304739084 | | State | | APD | |
| N HORSESHOE 14-10-6-22 | 10 | 060S | 220E | 4304739085 | | State | GW | APD | 11 |
| N HORSESHOE 2-15-6-22 | 15 | 060S | 220E | 4304739086 | | State | GW | APD | |
| N WALKER HOLLOW 12-32-6-23 | 32 | 060S | 230E | 4304739087 | | State | GW | APD | |
| N WALKER HOLLOW 10-32-6-23 | 32 | 060S | 230E | 4304739088 | | State | GW | APD | |
| N WALKER HOLLOW 16-32-6-23 | 32 | 060S | 230E | 4304739089 | | State | GW | APD | |
| N WALKER HOLLOW 8-32-6-23 | 32 | 060S | 230E | 4304739090 | | State | GW | APD | |
| N WALKER HOLLOW 11-36-6-23 | 36 | 060S | 230E | 4304739091 | | State | GW | APD | |
| N WALKER HOLLOW 13-36-6-23 | 36 | 060S | 230E | 4304739092 | | State | GW | APD | |
| N WALKER HOLLOW 14-32-6-23 | 32 | 060S | 230E | 4304739093 | | State | GW | APD | |
| N WALKER HOLLOW 15-36-6-23 | 36 | 060S | 230E | 4304739094 | | State | GW | APD | |
| N HORSESHOE 4-15-6-22 | 15 | 060S | 220E | 4304739095 | | State | GW | APD | |
| N HORSESHOE 9-10-6-21 | 10 | 060S | 210E | 4304739284 | | Federal | GW | APD | C |
| N HORSESHOE 12-13-6-21 | 13 | | | 4304739285 | | Federal | GW | APD | |
| N HORSESHOE 7-15-6-21 | 15 | 060S | 210E | 4304739286 | | Federal | GW | APD | |
| | 19 | 060S | 220E | 4304739287 | | Federal | GW | APD | |
| | 19 | 060S | 220E | 4304739288 | | Federal | GW | APD | |
| | 19 | 060S | 220E | 4304739289 | | Federal | GW | APD | |
| | 13 | 070S | 240E | 4304739319 | | Federal | GW | APD | С |
| | | | | 4304739320 | | Federal | GW | APD | С |
| SQUAW RIDGE 8-16-7-25 | 16 | 070S | 250E | 4304738024 | | State | GW | NEW | C |

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

| Well name: | N Walker Hollow 10-30-6-23 | | | | | |
|--|---|--|--|--|--|--|
| API number: | 4304738444 | | | | | |
| Location: | Qtr-Qtr: NWSE Section: 30 Township: 6S Range: 23E | | | | | |
| Company that filed original application: | The Houston Exploration Company | | | | | |
| Date original permit was issued: | 08/14/2006 | | | | | |
| Company that permit was issued to: | The Houston Exploration Company | | | | | |

| Check one | Desired Action: | | | | | |
|--------------|---|--|--|--|--|--|
| | Transfer pending (unapproved) Application for Permit to Drill to new operator | | | | | |
| | The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application. | | | | | |
| ✓ | Transfer approved Application for Permit to Drill to new operator | | | | | |
| | The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. | | | | | |

| Following is a checklist of some items related to the application, which should be verified. | Yes | No |
|---|----------|----------|
| If located on private land, has the ownership changed? | | 1 |
| If so, has the surface agreement been updated? | | |
| Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? | | ✓ |
| Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? | | ✓ |
| Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location? | | 1 |
| Has the approved source of water for drilling changed? | | √ |
| Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? | | ✓ |
| Is bonding still in place, which covers this proposed well? Bond No. 6218963 | ✓ | |

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

| Name (please print) Tami Hofmann | Title Regulatory Specialist |
|--|-----------------------------|
| Signature Sami Hamann | Date _08/06/2007 |
| Representing (company name) Forest Oil Corporation | |

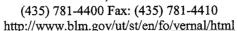
The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office 170 South 500 East Vernal, UT 84078





IN REPLY REFER TO: 3160 UT08300

June 9, 2008

Melvin R. Stahl Forest Oil Corporation 707 17th Street, Suite 3600 Denver, CO 80202

Re:

Notice of Expiration

Well No. North Walker Hollow 10-30-6-23

NWSE, Sec. 30, T6S, R23E Uintah County, Utah Lease No. UTU-76280

North Walker Hollow Unit

Dear Mr. Stahl:

The Application for Permit to Drill (APD) the above-referenced well was approved on February 23, 2007. No extension of the original APD was requested. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact me at (435) 781-4455.

Sincerely,

Cindy Severson

Cindy Severson
Land Law Examiner

cc:

UDOGM

JUN 1 6 2008

DIV. OF OIL, GAS & MINING

FORM 9 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76280 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL OTHER North Walker Hollow 10-30-6-23 2. NAME OF OPERATOR: 9. API NUMBER: Forest Oil Corporation 4304738444 3. ADDRESS OF OPERATOR: 10. FIELD AND POOL, OR WILDCAT: PHONE NUMBER: STATE CO 707 17th ST Suite 3600 Denver 80202 (303) 812-1755 Exploratory 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2122 FSL & 2030 FEL COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 68 23E STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION **V** NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: Extension CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The Operator respectfully request a one year approval extension for the subject location. Approved by the Utah Division of Oil, Gas and Mining Date: COPY SENT TO OPERATOR

(This space for State use only)

NAME (PLEASE PRINT)

RECEIVED AUG 2 1 2208

DATE



| API: Mall Name: | 4304738444 | . 10.30 (33 | | |
|-------------------------|--|---------------------------|-----------------------------|-----------|
| Well Name: Location: | North Walker Holl NWSE Sec. 30, T68 | | | |
| | | The Houston Exploration (| Company | |
| | Permit Issued: | | Company | |
| The undersign | ed as owner witl | | the property as permitted | |
| | | mains valid and does | | |
| appiotod appi | roadion to arm, re | mamo vana ana acco i | not require revision. | |
| ollowing is a verified. | checklist of som | e items related to the a | application, which should b | <u>)e</u> |
| | | | d, if so, has the surface | |
| agreement be | en updated? Yes | ;□No☑ | | |
| Have any wells | s been drilled in | the vicinity of the propo | osed well which would affe | act |
| he spacing or | siting requireme | ents for this location? Y | es⊟No⊠ | ,01 |
| | | | | |
| | | | lace that could affect the | |
| permitting or o | peration of this p | proposed well? Yes⊡N | 10 KT | |
| Have there be | en any changes | to the access route inc | cluding ownership, or right | _ |
| | | proposed location? Yes | | , |
| las the approx | yod source of w | star for drilling abonus | do Vas El Na El | |
| nas the applo | ved source or wa | ater for drilling changed | I? Yes∟INOM | |
| | | | location or access route | |
| | | plans from what was di | scussed at the onsite | |
| evaluation? Ye | S L NolZ | | | |
| s bondina still | in place, which | covers this proposed w | vell? Yes 171No□ | |
| | | reversions proposed in | | |
| 1 - < | | | 8/14/2008 | |
| Signature 0 | Dongen | <u></u> | | |
| Signature o | | | Date | |
| Title: Agent | | | | |
| <u> </u> | | | | |
| Representing: | Forest Old Comme | -4: | | |
| | Forest Oil Corpor | ACION | | EIVET |
| | | | REC | EIVE |



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 20, 2009

Forest Oil Corporation 707 17th Street, Suite 3600 Denver, CO 80202

Re:

APD Rescinded - N Walker Hollow 10-30-6-23, Sec.30 T.6S, R.23E

Uintah County, Utah API No. 43-047-38444

Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on August 14, 2006. On July 26, 2007 and August 25, 2008 the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective October 20, 2009.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

Environmental Scientist

cc:

Well File

Bureau of Land Management, Vernal

